Abstract

5

10

A vacuum chamber (22) of a pneumatically operated servo unit (30) of a motor vehicle is subjected to vacuum by an electric suction pump (28). In order to monitor the vacuum chamber (22) and the electric suction pump (28), the invention proposes that a starting pressure in the vacuum chamber (22) be determined. In addition, after a certain time interval, an ending pressure in the vacuum chamber (22) is determined. Furthermore, the difference between the ending pressure and the starting pressure is calculated and compared to a limit value. If this difference falls below the limit value, a signal is generated, in particular a warning and/or alarm signal. (Fig. 1)